



●

(1)2019.7-2020.10

(2)2018.7-2019.6

(3)2015.7-2017.6      SVM

●

(1)chen Y, Tang W. Dynamic contact stiffness analysis of a double-nut ball screw based on a quasi-static method[J]. Mechanism & Machine Theory, 2014, 73(2):76-90(SCI     ).

(2)Yongjiang Chen Y, Tang W. Determination of contact stiffness in ball screws considering variable contact angles[J]. ARCHIVE Proceedings of the Institution of Mechanical Engineers Part C Journal of Mechanical Engineering Science 1989-1996 (vols 203-210), 2014, 228(12):2193-2203(SCI     ).

(3)Yongjiang Chen,Wencheng Tang.Nonlinear Dynamics Behaviors of Ball Screws with Preload Considered[J]. Advanced Materials Research 2012 510 304-309(SCI ).

(4)Chen, Y., Zhao, J., Yuan, C. et al. Analysis of contact characteristics of ball screws under the combined loads considering non-uniform load distribution. J Mech Sci Technol 37, 1613 1621(2023) (SCI ).

●

(1) . ;, CN 104722863 B[P]. 2017.

(2) . ;, CN 104368967 A[P]. 2015.

(3) . ;, CN104048828A[P]. 2014.

(4) . ;, CN 105181326A [P]. 2015

●

Email chenyonjiang233@qq.com

13616116573